

**ALDRIDGE  
URBAN DISTRICT COUNCIL**

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**ANNUAL  
REPORT**

of

**Health and Sanitary Condition**

of the

**Aldridge Urban District**

**For the Year ending 31st December, 1949**

by

**V. E. MILNE,**

M.B., Ch.B., D.P.H.

**MEDICAL OFFICER OF HEALTH.**

and

**U. BOOCOCK,**

M.S.I.A.

**SANITARY INSPECTOR.**

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## STAFF

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MEDICAL OFFICER OF HEALTH :

V. E. MILNE, M.B., CH.B., D.P.H.  
*Part Time Officer.*

SANITARY INSPECTOR :

U. BOOCOCK, M.S.I.A.  
*Whole Time Officer.*

*Additional Sanitary Inspector.*

J. E. SMITH  
(to 30th June, 1949)

G. A. LAVENDER, M.S.I.A., A.R.San.I.  
(ex 8th August, 1949)

To the

# Aldridge Urban District Council.

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MR. CHAIRMAN, LADY AND GENTLEMEN,

I have the honour of submitting my Twenty-fifth Annual Report on the Health and Sanitary conditions of the Aldridge Urban District for the year ending December 31st, 1949.

I have been instructed by the Minister of Health to compile this Report on lines similar to the Annual Report for 1948.

## Area.

The area of the District is 9,284 acres.

## Population.

The Registrar-General's estimate of resident population at 30th June, 1949, is 28,450, an increase of 460 from the previous estimate.

## Inhabited Houses.

The number of inhabited houses according to rate books at the end of 1949 was 7,759.

## Rateable Value.

The Rateable Value was £128,559 at 31/12/49, and the sum represented by a 1d. Rate was £506.

## Social Conditions.

The chief occupations of the inhabitants are: brickmaking, mining and agriculture, the district also being largely residential.

## Vital Statistics.

These statistics relate to the net births and deaths, after correction for inward and outward transfers, as furnished by the Registrar-General.

<i>Live Births—</i>			Males.	Females.	Totals.
Legitimate	..	..	237	227	464
Illegitimate	..	..	4	6	10
			—	—	—
			241	233	474
			—	—	—

Of these 474 births, 300 were registered locally, the remaining 174 were transferred into the district from outside areas. Approximately 62.4% of the births were therefore registered locally. In recent years this figure has declined from 80%.

The Live Birth Rate per 1,000 of the estimated population was 16.66. The Live Birth Rate for the whole of England and Wales was 16.7.

Illegitimate Birth Rate. This rate as calculated above is 0.35.



Still Birth Rate. 7 Still Births (males 3, females 4) were registered and the rate for 1,000 total (live and still) births is 14.55, or 0.24 per 1,000 of the population. The Still Birth Rate for the whole of England and Wales was 0.39.

For the year 1948 the Live Birth Rate was 19.86 and the Still Birth Rate was 0.32.

*Death Rate.* There were 218 deaths (males 119, females 99) and the Corrected Death Rate is 9.95 per 1,000 of the population. The A.C.F. (Areal Comparability Factor) for the district is 1.30. The Death Rate for the whole of England and Wales was 11.7 and for 148 smaller towns (resident populations of 25,000 to 50,000 at 1931 census) it was 11.6.

In recent years no A.C.F. was used in calculating the Death Rate — the Crude Death Rates being recorded.

Eighty-three deaths were transferred into the District and 36 were transferred out.

*Infantile Death Rate.* (Under one year of age). All infants per 1,000 live births : 23.20.

The infantile death rate (all infants) for the whole of England and Wales was 32.

The infantile death rate (all infants) for the District was 46.76 for 1948.

No Illegitimate Infant died under 1 year of age.

No death resulted from Puerperal Sepsis and 1 death resulted from other Maternal causes.

*Cancer, etc.* 31 deaths resulted from Cancer. No death from Measles. No death from Whooping Cough and no infant under 2 years of age died from Diarrhoea.

No death was due to Diphtheria, 3 from Influenza, and 10 resulted from Pneumonia.

*Laboratory Facilities.* The Public Health Laboratory Service (Stafford) supplies excellent facilities for the examination of swabs, specimens of sputa, blood, etc.

During the year reports on 11 swabs from throats, etc., and on specimens of blood, faeces, etc., were received. 6 specimens of sputa were examined for tubercle bacilli.

*Ambulance.* The Ambulance Service is operating satisfactorily and no complaint has been received, either from the public or members of the medical profession.

### *Hospitals.*

The Hospitals chiefly used by the inhabitants of the area are : the Walsall Hospitals, the Birmingham and Wolverhampton Hospitals, the Cannock and Lichfield Hospitals.

*Home Nursing.* No occasion arose for engaging a Nurse for the home nursing of an infectious case.

*Clinics.* A Venereal Diseases Clinic for diagnostic—consultative and curative purposes at the Manor Hospital, Walsall (for both males and females) is available for such cases.

### **Mother and Child Welfare.**

The Mother and Child Welfare and Ante-Natal Clinics are conducted by Medical Officers under the County Authority.

### **Water.**

The South Staffordshire Water Works Co. supplies the water for the area. Monthly reports are received from the Chemist and Bacteriologist of the Company, giving details of the Bacteriological, Physical and Chemical examinations of the water. All these reports have been satisfactory. The quality and quantity have been good and the water has no Plumbo-Solvent action. The supply is constant and direct from the Company's mains, except for a few isolated farms and cottages which are supplied from wells.

### **Public Cleansing.**

This service has continued to be economically and efficiently conducted under the supervision of the Sanitary Inspector.

### **Schools.**

It was not considered necessary to close any School on account of an outbreak of infectious disease.

The Schools are under the control of the County Education Authority.

## Housing.

The number of houses erected during the year :—

ERECTED BY LOCAL AUTHORITY.		OTHERWISE.	
Erected during 1949	In course of erection at end of 1949	Erected during 1949	In course of erection at end of 1949
100	56	17	13

TOTALS : Erected during 1949      ..    ..    ..    ..    117  
                  In course of erection at end of 1949    ..    ..    69

Full particulars regarding inspections made, remedying of defects, action taken under Statutory Powers, overcrowding under the Housing Act, 1936, etc., will be found in the Sanitary Inspector's Report.

## Sampling of Milk and Foods.

The County Sampling Officer has taken repeated samples of milk and foods and these are examined and reported upon by the County Bacteriologist and Analyst. (*See Sanitary Inspector's Report.*)

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## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

### *Hospital Accommodation.*

The arrangements for admissions of Infectious cases are not now made through me, or my Department.

### *Diphtheria Immunisation.*

This service is now conducted by the County and I am therefore unable to report.



**Notifiable Diseases (other than Tuberculosis) during  
the year 1949.**

DISEASE.	TOTAL CASES notified after correction.	TOTAL DEATHS.
Diphtheria .. .. .	—	—
Small-Pox .. .. .	—	—
Scarlet Fever .. .. .	65	—
Enteric Fever (including Para- typhoid .. .. .	—	—
Puerperal Pyrexia .. .. .	—	—
Pneumonia .. .. .	33	10
Cerebro Spinal Fever .. .. .	—	—
Ophthalmia Neonatorum .. .. .	—	—
Dysentery .. .. .	2	—
Measles .. .. .	556	—
Whooping Cough .. .. .	243	—
Poliomelitis .. .. .	—	—
Erysipelas .. .. .	12	—
Malaria .. .. .	1	—

**Maternity Accommodation.**

Provision for the institutional accommodation of maternity cases is contained in the National Health Service Act, 1946.

Analysis of the Infectious Cases (After Correction) in Age Groups and in Wards is given below.

AGE GROUP.	Scarlet Fever	Diph- theria	Measles	Whoop- ing Cough	AGE GROUP.	Pneu- monia	Ery- sipelas	Cerebro Spinal Fever	Puer- peral Pyrexia	Oph- thalmia Neon- atorum	Dys- entery	Typhoid & Para Typhoid Fever	Leth- argic Enceph- alitis	Infant- ile Paraly- sis	Malaria
Under 1 year	1	—	27	19	0—5 years	6	—	—	—	—	—	—	—	—	—
1—3 years	14	—	140	65	5—15 years	4	2	—	—	—	—	—	—	—	—
3—5 years	29	—	183	71	15—45 years	9	4	—	—	—	2	—	—	—	1
5—10 years	16	—	191	80	45—65 years	5	5	—	—	—	—	—	—	—	—
10—15 years	4	—	4	6	65 and over	9	1	—	—	—	—	—	—	—	—
15—25 years	—	—	6	2											
25 and over	1	—	5	—											
WARD.					WARD.										
Aldridge	17	—	142	99	Aldridge	15	6	—	—	—	1	—	—	—	1
Great Barr	8	—	34	3	Great Barr	2	1	—	—	—	1	—	—	—	—
Pelsall	10	—	153	10	Pelsali	9	1	—	—	—	—	—	—	—	—
Pheasey	22	—	133	74	Pheasey	1	3	—	—	—	—	—	—	—	—
Rushall	3	—	65	43	Rushall	3	1	—	—	—	—	—	—	—	—
Streetly	5	—	29	14	Streetly	3	—	—	—	—	—	—	—	—	—
TOTALS	65	—	556	243	TOTALS	33	12	—	—	—	2	—	—	—	1
Cases occurring in Institutions and included in the above figures	1	—	5	—		1	—	—	—	—	1	—	—	—	—

It will be seen that No case of Puerperal Pyrexia was notified.

The incidence rates per 1,000 of the population of the three principal infectious diseases are as follows : Pneumonia : 1·16. Diphtheria 0·00. Scarlet Fever 2·28.

## Zymotic Death Rate.

No death resulted from Zymotic Diseases.

## Tuberculosis.

21 cases of Tuberculosis (*see Table below*) were entered on the Register, 18 Pulmonary and 3 Non-Pulmonary.

Nine cases occurred in Aldridge, 4 in Rushall, 3 in Pelsall, 4 in Pheasey, 1 in Streetly, and no case in Great Barr.

Five of these 21 cases were notified from Institutions and six cases were brought to my notice otherwise than by formal notification on Form "A."

The total number of cases on the Register at the end of 1949 was 123, made up as follows :—

MALES.		FEMALES.	
Pulmonary.	Non-Pulmonary.	Pulmonary.	Non-Pulmonary.
53	15	45	10

At the end of 1948 the number on the Register was 120. The notification of Tuberculosis during the year was good. No action was necessary on account of wilful neglect or refusal to notify.

Four deaths from Pulmonary Tuberculosis and 3 deaths from Non-Pulmonary Tuberculosis were registered, giving a Death Rate per 1,000 of the population of 0.14 and 0.10 respectively.

The ages at death, divided into sexes, are shown on the following Table :—

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
0—1	—	—	—	—	—	—	—	—
1—5	—	1	—	—	—	—	1	—
5—10	—	—	—	1	—	—	1	—
10—15	—	—	—	1	—	—	—	—
15—20	—	—	—	—	—	—	—	—
20—25	1	1	—	—	—	—	—	—
25—35	1	6	—	—	1	1	—	—
35—45	2	2	—	—	1	—	—	—
45—55	2	—	—	1	—	—	—	1
55—65	2	—	—	—	1	—	—	—
65 and up	—	—	—	—	—	—	—	—
TOTALS	8	10	—	3	3	1	2	1

The above Table shows the cases of Tuberculosis entered in my Register and deaths from this disease, classified according to age and sex during the year 1949.



No action was necessary under the Public Health Act, 1925, Section 62. One case was notified on Form "I" and 4 on Form "2."

### **Mortuary.**

The mortuary at Rushall continues to prove of great convenience both to the medical profession and the police.

### **Privies.**

The number of privies remaining throughout the district is 26 ; these are in situations where a public sewer is not available.

### **Vaccination.**

No action was necessary under the Public Health (Small-Pox Prevention) Regulations, 1917.

### **Aged Persons.**

Action taken under the National Assistance Act 1948. Section 47.

During the year action was taken under Section 47 of the National Assistance Act, 1948, to remove two aged persons (a man and his sister) to a hostel.

Unfortunately, the sister died a month or two after removal but the man has voluntarily continued to remain in the institution.

### **Home and Domestic Help.**

This service is now conducted by the County Council.

### **General Remarks.**

The health of the population during the year 1949 was very good.

The Live Birth Rate decreased from 19.86 in 1948 to 16.66 in 1949, and the Still Birth Rate from 0.32 to 0.24 per 1,000 of the population.

The statistics compare more than favourably with those for all England and Wales.

It is very pleasing to note that, as in the last two years, no Maternal Death was due to Sepsis ; also the number of deaths from Tuberculosis decreased from 11 to 7.

I would again remind the Council there are a number of houses under Demolition or Clearance Orders which are still occupied.

These properties have considerably deteriorated since the issue of the Orders and it has now become a most urgent need for the inhabitants to be re-housed.

The work of the Health Department continues to be conducted efficiently and smoothly. Mr. Boocock and the Staff have been willing and conscientious, the former's many years experience proving of great value to the Department.

I desire again to thank you, Lady and Gentlemen, and also all fellow Officers and Council Staff, for the consideration, courtesy and co-operation received in the course of my duties during the year.

I am,

Lady and Gentlemen,

Your obedient servant,

V. E. MILNE,

*Medical Officer of Health.*

# VITAL STATISTICS.

## Birth Rates, Civilian Death Rates, Analysis of Mortality, Maternal Mortality and Case Rates for Certain Infectious Diseases in the year 1949.

Provisional figures based on Quarterly Returns.

	England and Wales	126 County Boroughs and Great Towns including London	148 Smaller towns Resident Population 25,000 to 50,000 at 1931 Census	London Adminis- trative County
	RATES PER 1,000 CIVILIAN POPULATION :			
BIRTHS :				
Live Births .. ..	16·7 (a)	18·7	18·0	18·5
Still Births .. ..	0·39 (a)	0·47	0·40	0·37
DEATHS :				
All Causes .. ..	11·7 (a)	12·5	11·6	12·2
Typhoid and Para- typhoid .. ..	0·00	0·00	0·00	0·00
Whooping Cough ..	0·01	0·02	0·01	0·01
Diphtheria .. ..	0·00	0·00	0·00	0·00
Tuberculosis .. ..	0·45	0·52	0·42	0·52
Influenza .. ..	0·15	0·15	0·14	0·11
Small-Pox .. ..	0·00	0·00	—	—
Acute Poliomyelitis and Polioencephalitis ..	0·01	0·02	0·02	0·01
Pneumonia .. ..	0·51	0·56	0·49	0·59
NOTIFICATIONS (Corrected)				
Typhoid Fever .. ..	0·01	0·01	0·01	0·01
Paratyphoid Fever ..	0·01	0·02	0·01	0·01
Cerebro-Spinal Fever ..	0·02	0·03	0·02	0·02
Scarlet Fever .. ..	1·63	1·72	1·83	1·46
Whooping Cough ..	2·39	2·44	2·39	1·70
Diphtheria .. ..	0·04	0·05	0·04	0·07
Erysipelas .. ..	0·19	0·20	0·19	0·17
Small-Pox .. ..	0·00	0·00	0·00	0·00
Measles .. ..	8·95	8·91	9·18	8·54
Pneumonia .. ..	0·80	0·91	0·65	0·55
Acute Poliomyelitis ..	0·13	0·13	0·12	0·18
Acute Polioencephalitis	0·01	0·01	0·02	0·01
Food Poisoning .. ..	0·14	0·16	0·14	0·19



# Birth Rates, Civilian Death Rates, Analysis of Mortality, Maternal Mortality and Case Rates for Certain Infectious Diseases in the year 1949—continued.

Provisional figures based on Quarterly Returns.

	England and Wales	126 County Boroughs and Great Towns including London	148 Smaller towns Resident Population 25,000 to 50,000 at 1931 Census	London Administrative County
	RATES PER 1,000 LIVE BIRTHS			
DEATHS :				
All Causes under 1 year of age .. .. .	32 (b)	37	30	29
Enteritis and Diarrhoea under 2 years of age ..	3·0	3·8	2·4	1·7
	RATES PER 1,000 TOTAL (LIVE AND STILL) BIRTHS			
NOTIFICATIONS (Corrected)				
Puerperal Fever and Pyrexia .. .. .	6·31	8·14	5·30	6·82

## MATERNAL MORTALITY IN ENGLAND AND WALES

International List No. and cause.	Rates per 1,000 Total (Live and Still) Births.	Rates per million women aged 15—44.
140 Abortion with Sepsis .. .. .	0·11	8
141 Abortion without Sepsis .. .. .	0·05	4
147 Puerperal Infections .. .. .	0·11	
142–146, 148–150 Other Maternal Causes ..	0·71	

(a) Rates per 1,000 total population.  
 (b) Per 1,000 related live births.

**Total Deaths.**  
**Causes of Death in the Aldridge U.D. (Year 1949).**

CAUSES OF DEATH.								M.	F.
ALL CAUSES .. .. .								119	99
1	Typhoid and Paratyphoid Fever .. .. .						—	—	
2	Cerebro Spinal Fever .. .. .						—	—	
3	Scarlet Fever .. .. .						—	—	
4	Whooping Cough .. .. .						—	—	
5	Diphtheria .. .. .						—	—	
6	Tuberculosis of Respiratory System .. .. .						3	1	
7	Other forms of Tuberculosis .. .. .						2	1	
8	Syphilitic Diseases .. .. .						1	1	
9	Influenza .. .. .						2	1	
10	Measles .. .. .						—	—	
11	Acute Poliomyelitis and Polioencephalitis .. .. .						—	—	
12	Acute Infective Encephalitis .. .. .						—	—	
13	Cancer of Buccal Cavity and Oesophagus (M.) and Uterus (F.) .. .. .						3	—	
14	Cancer of Stomach and Duodenum .. .. .						3	1	
15	Cancer of Breast .. .. .						—	2	
16	Cancer of all other sites .. .. .						16	6	
17	Diabetes .. .. .						1	1	
18	Intercranial Vascular Lesions .. .. .						10	13	
19	Heart Disease .. .. .						30	39	
20	Other Diseases of Circulatory System .. .. .						2	3	
21	Bronchitis .. .. .						6	5	
22	Pneumonia .. .. .						8	2	
23	Other Respiratory Diseases .. .. .						3	1	
24	Ulcer of Stomach or Duodenum .. .. .						2	—	
25	Diarrhoea (under 2 years) .. .. .						—	—	
26	Appendicitis .. .. .						—	—	
27	Other Digestive Diseases .. .. .						1	—	
28	Nephritis .. .. .						2	3	
29	Puerperal and Post-abortion Sepsis .. .. .						—	—	
30	Other Maternal Causes .. .. .						—	1	
31	Premature Birth .. .. .						—	1	
32	Congenital Malformation, Birth Injuries and Infantile Diseases .. .. .						5	4	
33	Suicide .. .. .						1	1	
34	Road Traffic Accidents .. .. .						1	1	
35	Other Violent Causes .. .. .						4	1	
36	All Other Causes .. .. .						13	10	
Deaths of Infants under 1 year of age :—								Male	Female
Total .. .. .								7	4
Legitimate .. .. .								7	4
Illegitimate .. .. .								—	—
Live Births :—									
Total .. .. .								241	233
Legitimate .. .. .								237	227
Illegitimate .. .. .								4	6
Still Births :—									
Total .. .. .								3	4
Legitimate .. .. .								3	4
Illegitimate .. .. .								—	—
POPULATION (MID-SUMMER, 1949)								28,450	
(Estimated)									

# SANITARY INSPECTORS' ANNUAL REPORT, 1949.

TO THE CHAIRMAN AND MEMBERS OF THE  
ALDRIDGE URBAN DISTRICT COUNCIL.  
MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present my Twenty-third Annual Report for the year 1949.

I would respectfully express my thanks to the Chairman and Members of the Health Committee for their constant support, and to the Medical Officer of Health, Clerk to the Council, and Surveyor, for the help and co-operation received from them.

## Water Supply.

The whole of the district is within the statutory area of the South Staffordshire Water Works Company, and the supply of water has been maintained in a satisfactory state of quality and quantity throughout the year.

A few cases exist where the only water supply obtainable is from wells.

## Closet Accommodation.

The closet accommodation throughout the district is of the water carriage system, and in most cases water closets are provided for each individual house.

There still remain, however, some pail closets and privies in such areas where sewers are not available.

Number of privies remaining in the district	..	26
Number of pails remaining in the district	..	83

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The following details are supplied by the courtesy of Mr. H. S. Onions, the Council's Engineer and Surveyor.

## Drainage and Sewerage.

No works have been carried out during the year ending December 31st, 1949.

## Rivers and Streams.

Effluents from sewage disposal works in the area have been maintained at a satisfactory standard of purity.



### Number of Houses Erected during the Year.

(a)	By Local Authority	..	..	..	..	..	100
(b)	By Other Authority	..	..	..	..	..	Nil
(c)	By Private Enterprise	..	..	..	..	..	17

### Number of Houses in Course of Erection at the End of the Year.

(a)	By Local Authority	..	..	..	..	..	56
(b)	By Other Local Authorities (County Borough of Walsall)						1
(c)	By Private Enterprise	..	..	..	..	..	12

### Rats and Mice Destruction Act.

Rats and Mice destruction work has been carried out throughout the year in close co-operation with the Ministry of Agriculture and Fisheries Infestation Control Division, including :—

PREMISES INSPECTED.							
Found Infested	..	..	..	..	..		36
Found not to be infested	..	..	..	..	..		1518
TOTAL	..	..	..	..	..	..	1554

Visits made.	Private Properties.	Council Premises.	Total.
Investigations .. ..	1781	17	1798
Treatments .. ..	163	67	230
Total .. ..	1944	84	2028

### Report on the Collection and Disposal of Household Refuse and Salvage.

1st April, 1949, to 31st March, 1950.

I have the honour to submit herewith a Report on the work of collection and disposal of house refuse and of the salvage operations for the year 1949-50 in respect of the whole of the district.

#### Staff.

Labour has proved difficult to obtain and the labour actually employed has proved somewhat irregular in attendance.

The number of men employed shown on estimate at the commencement of the year was 21 men. The possible hours of men actually employed show a total equivalent to 20.5 men on the year, whereas the actual attendance at work shows an average equivalent to 18.5 persons at work each week. It will, therefore, be seen that there has been throughout the year a deficiency of staff actually employed, equivalent to 2 persons each week, and the total deficiency on the estimated figure of 21 men 2.5 persons each week.

Labour does appear to be attracted to more remunerative work and the consequence is that there is some repeated change of staff occurring, and the age of the staff available is often higher than is desirable in newcomers.

Absenteeism has occurred to the following extent :—

*Working hours lost by absenteeism :—*

One man hours lost by workers certified sick	..	..	3553	..	7.57%	of possible working hours.
One man hours lost through causes other than certified sickness	..	..	1148	..	2.44%	„
Total one man hours lost	..		4701	..	10.01%	„

*Bonus.*

The amount paid during the year to men employed (in bonuses) was :—

					£	s.	d.
Salvage Bonus	..	..	..	..	26	9	2
Incentive Bonus		..	..	..	190	2	5
Total	..	..	..	..	£216	11	7

*Sick Benefit.*

The amount of wages paid as sick benefit to the staff whilst absent from work for reasons of certified sickness has shown a net cost to the Council of £164 9s. 2d.

### Vehicles Employed.

One Morris Commercial Lorry with dust cart body, until July, 1949.

One 8.9 cubic yard S. and D. Freighter dust cart.

One 10.5 cubic yard S. and D. Freighter dust cart.

One 13 Cubic yard S. and D. Freighter dust cart.

One 13 cubic yard S. and D. Freighter dust cart (from 16th January, 1950).

One Morris Commercial Lorry used on salvage work.



### Disposal of Refuse.

Tipping has been carried out at Aldridge Road, Streetly, and Heath End, Pelsall.

### Progress of Work.

Endeavour has been made to reduce the period of collection throughout the year, and with the exception of the Christmas holiday, when the period extended to 9–10 days for approximately one month, the period of collection has been approximately 8.5 days throughout the year.

There has, however, been some difficulty experienced by absenteeism, as frequently vehicles have had to be used understaffed, very often 3 or 4 men on a vehicle, instead of the normal working number of 5 men per vehicle.

Pail closets, however, have been cleansed each week. The Council now having acquired a cesspool emptier, it is recommended that the cleansing of pail closets should be done by this machine to attain a more hygienic standard of collection than using existing vehicles as hereto.

The following working days were lost by the respective vehicles as shown :—

S and D Freighter No. 2	..	..	..	10
No. 3	..	..	..	5½
No. 4	..	..	..	1½
No. 5	..	..	..	Nil
				—
Total Days lost ..	..	..	..	17
				—

### Costings.

In calculating costings a “ depreciation charge ” based on a seven years’ life of the S. and D. freighters Nos. 4 and 5 vehicles, has been included. All other vehicles have been fully depreciated.

The collection costs are calculated on the figure £6,764 15s. 4d., which is the net collection cost after deducting revenue from salvage.

			£	s.	d.
Gross Collection Costs	..	..	7,520	15	10
<i>Less</i> Revenue <i>ex</i> Salvage	..	..	756	3	6
			<hr/>		
Net Collection Costs	..	..	£6,764	15	4



The following Table shows the cost of collection and disposal under the various headings and also makes comparison with similar costings for the year 1948—49.

	ALL DISTRICT — YEAR :	
	1948—49	1949—50
Area “ in acres ” .. .. .	9,284	9,284
Population .. .. .	27,990	28,450
Weight of refuse collected per 1,000 popula- tion per day .. .. .	12·9 cwts.	13·73 cwts.
Net cost collection and disposal per annum (including depreciation) .. .. .	£ s. d. 6,961 14 0	£ s. d. 6,764 15 4
Expenditure per 1,000 population per annum, collection and disposal .. .. .	248 14 5	237 15 6
Cost collection and disposal per occupied house per annum .. .. .	18 3	17 3
Cost per ton per annum— Collection and disposal .. .. .	1 1 0	18 11·6
Rate in the Pound, collection and disposal ..	1 2	9·41
Cost per 1,000 premises cleansed per annum (based on 7866) .. .. .	918 15 10	862 14 0

## Yearly Summary of Salvage Collected.

Year ending 31st March, 1950.

The Table below shows the quantities of various materials salvaged and sold during the year, together with the income resulting from the sales.

The previous year's sales amounted to £1,243 7s. 5d.

MATERIALS.						Quantity				Value.		
			G.	D.	U.	T.	C.	Q.	L.	£	a.	d.
Waste Paper	..	..	..	..	..	50	15	0	0	222	12	5
Cardboard	..	..	..	..	..	12	7	3	24	53	1	2
Total Paper	..	..	..	..	..	63	2	3	24	275	13	7
Scrap Iron	..	..	..	..	..	1	6	2	0	1	19	9
Brass	..	..	..	..	..			1	14	15	0	
Aluminium	..	..	..	..	..			1	14	15	0	
Lead	..	..	..	..	..			3	6	1	12	0
Copper	..	..	..	..	..				18	6	6	
Bones	..	..	..	..	..		8	3	0	2	7	4
Textiles	..	..	..	..	..	2	9	3	0	49	6	3
Glass Bottles	..	..	..	18	5	0				9	7	2
„ Jars	..	..	..	8	6	0				9	0	
Kitchen Waste	..	..	..	..	..	135	12	1	13	411	13	5
Rubber Tyres	..	..	..	..	..	1	4	0	0	1	4	0
Miscellaneous	..	..	..	..	..		1	3	0	6	8	
Rope and String	..	..	..	..	..		1	0	14	7	10	
										£756	3	6

## Sanitary Inspection of the Area.

Inspections made re Housing Defects—

Informal	..	..	..	..	..	..	..	..	572
Public Health Act	..	..	..	..	..	..	..	..	115
Housing Act	..	..	..	..	..	..	..	..	10
Inspections made re Demolition	..	..	..	..	..	..	..	..	19
„ „ Clearance	..	..	..	..	..	..	..	..	8
„ „ Closure—									
Housing Act	..	..	..	..	..	..	..	..	2
Public Health Act	..	..	..	..	..	..	..	..	10
Number of Visits re Overcrowding	..	..	..	..	..	..	..	..	6
Slaughterhouses	..	..	..	..	..	..	..	..	2
Food Shops	..	..	..	..	..	..	..	..	47
Shops (Shops Acts)	..	..	..	..	..	..	..	..	1
Milk Shops	..	..	..	..	..	..	..	..	43
Ice Cream Premises	..	..	..	..	..	..	..	..	69
Bakehouses	..	..	..	..	..	..	..	..	13
Dairies	..	..	..	..	..	..	..	..	6
Cowsheds	..	..	..	..	..	..	..	..	41
Factories	..	..	..	..	..	..	..	..	103

Outworkers .. .. .	24
Fish Fryers .. .. .	5
Drainage .. .. .	135
Closet Accommodation .. .. .	17
Pail Closet .. .. .	6
Cesspool .. .. .	26
Dustbins .. .. .	637
Refuse—House .. .. .	25
Trade .. .. .	1
Salvage .. .. .	4
Vermin .. .. .	7
Animals—Improperly kept .. .. .	39
Ditches .. .. .	3
Water Supply .. .. .	9
Accumulations .. .. .	19
Tents, Vans, Sheds .. .. .	8
Smoke Abatement .. .. .	4
Unsound Food .. .. .	11
Housing Accommodation .. .. .	2
Rats and Mice .. .. .	118
Miscellaneous .. .. .	102
Infectious Disease—	
Inquiries .. .. .	72
Disinfection .. .. .	6

VISITS—Total .. .. .	2347
Visits made—Primary .. .. .	1122
Re-visits .. .. .	1225
	2347

### Dust Bin Scheme.

Public Health Act, 1936, Sec. 75 (3). Local Authorities (Charges for Dust Bins) Order, 1949.

During the year dust bins were supplied under the above provisions as follows—

Dust Bins supplied .. .. . 183

### Notices dealt with during the Year.

	Notices Served.	Notices Completed.	Other Notices Superseded or Rescinded.
Informal ..	344	248	40
Statutory ..	123	209	—
Totals .. ..	467	457	40



## Factories, Etc.

Number of Inspections made—

Factories	..	..	..	..	..	..	..	103
Bakehouses	..	..	..	..	..	..	..	13
Outworkers' premises			..	..	..	..	..	24
								<hr/> 140 <hr/>

## Infectious Diseases.

Primary visits and inquiries	..	..	..	..	..	72
Disinfection of infected premises	..	..	..	..	..	6
						<hr/> 78 <hr/>

## Nature and Number of Structural Defects dealt with in Houses : together with Nuisances and Other Matters.

House roofs defective	..	..	..	..	..	52
Ceiling plaster defective	..	..	..	..	..	17
Wall plaster defective	..	..	..	..	..	55
Walls, brickwork defective	..	..	..	..	..	8
Floors, boards defective	..	..	..	..	..	21
Floors, joists defective	..	..	..	..	..	2
Floors, quarries defective	..	..	..	..	..	3
Skirting boards defective	..	..	..	..	..	2
Windows defective	..	..	..	..	..	18
Sash cords defective	..	..	..	..	..	12
Doors defective	..	..	..	..	..	10
Stairs defective	..	..	..	..	..	2
Cupboards defective	..	..	..	..	..	1
Fireplace defective	..	..	..	..	..	4
Ovens defective	..	..	..	..	..	5
Bedroom, absence of permanent means of ventilation	..				..	1
Chimney pots defective	..	..	..	..	..	5
Yard paving defective	..	..	..	..	..	3
Water closets, structure defective	..	..	..	..	..	2
Water closets, cisterns defective	..	..	..	..	..	10
Water closets, pans defective	..	..	..	..	..	15
Water closets, seats defective	..	..	..	..	..	4
Pail closets defective	..	..	..	..	..	1
Water Supply pipes and taps defective	..	..	..	..	..	3
Hot water cisterns defective	..	..	..	..	..	6
Wash boilers defective	..	..	..	..	..	8
Cesspools overflowing	..	..	..	..	..	3
Inspection chambers defective	..	..	..	..	..	4
Drains choked	..	..	..	..	..	13
Drains defective	..	..	..	..	..	1
Eaves gutters defective	..	..	..	..	..	3

Down spouting defective	..	..	..	..	..	2
Vent pipe defective	..	..	..	..	..	1
Soil pipe defective	..	..	..	..	..	1
Sink waste pipes defective	..	..	..	..	..	8
Sinks defective	..	..	..	..	..	5
Dust bins defective	..	..	..	..	..	244
Animals improperly kept	..	..	..	..	..	6
Offensive accumulations	..	..	..	..	..	4
Fouling of brook course	..	..	..	..	..	1
Factories, insufficient sanitary accommodation	..	..				9
Bakehouses, unclean	..	..	..	..	..	1
Cowsheds and Dairies, unclean or defective	..	..				13

### Inspection and Supervision of Food — Visits to Dairies, Shops, Etc.

Cowsheds and Dairies	..	..	..	..	..	47
Bakehouses	..	..	..	..	..	13
Food Shops	..	..	..	..	..	47
						<hr/> 107 <hr/>

### Ice Cream.

The following premises are registered for the sale or manufacture of ice cream.

Premises registered for sale	..	..	..	39
Premises registered for manufacture	..	..	..	2
				<hr/>
				41

A satisfactory standard of cleanliness has been generally maintained.

The following samples of ice cream were taken during the year and were graded according to the methylene blue test, as follows—

Grade 1	..	..	..	..	..	13
Grade 2	..	..	..	..	..	5
Grade 3	..	..	..	..	..	6
Grade 4	..	..	..	..	..	8
Total	..	..	..	..	..	<hr/> 32 <hr/>

The following record of samples of milk and other foods, taken in the district, has been supplied by the courtesy of Dr. G. Ramage, County Medical Officer of Health, Staffordshire County Council.

**Details of Samples taken in Aldridge Urban District under the Food and Drugs Act, 1938, during 1949.**

ARTICLE.	Taken.	Genuine.	Adul- terated.	Remarks.
Milk .. .. .	13	11	2	6.1% Added
„ T.T. .. .. .	2	2	—	6.3% Water
„ Pasteurised .. .. .	11	11	—	Fines £2
„ T.T. Pasteurised .. .. .	5	5	—	
„ Guernsey .. .. .	1	1	—	
„ Sterilised .. .. .	11	11	—	
Arrowroot .. .. .	1	1	—	
Boracic Powder .. .. .	1	1	—	
Borax .. .. .	1	1	—	
Butter .. .. .	1	1	—	
Cinnamon .. .. .	1	1	—	
Cinnamon and Quinine .. .. .	1	1	—	
Cod Roe .. .. .	1	1	—	
Cooking Fat .. .. .	1	1	—	
Cough Syrup .. .. .	1	1	—	
Custard Pudding .. .. .	1	1	—	
Epsom Salts .. .. .	1	1	—	
Flour, Self-Raising .. .. .	1	1	—	
Flowers of Sulphur .. .. .	1	1	—	
Ginger .. .. .	1	1	—	
Gorgonzola Cheese .. .. .	1	1	—	
Honey and Borax .. .. .	1	1	—	
Kidney Cleansers .. .. .	1	1	—	
Lemonade Crystals .. .. .	1	1	—	
Margarine .. .. .	1	1	—	
Meat and Gravy .. .. .	1	1	—	
Meat Paste .. .. .	1	1	—	
Menthol and Liquorice .. .. .	1	1	—	
Mixed Pickle .. .. .	1	1	—	
Peas .. .. .	1	1	—	
Pie Crust .. .. .	1	1	—	
Pearl Barley .. .. .	1	1	—	
Saccharin .. .. .	1	1	—	
Sodium Bicarbonate .. .. .	1	1	—	
Sugar .. .. .	1	1	—	
Tea .. .. .	1	1	—	
Yeast-Vite .. .. .	1	1	—	
	74	72	2	



# Milk Samples Collected in Aldridge Urban District for Bacteriological and Biological Examination during 1949.

Designation.	No. of Samples Sub- mitted.	Cleanliness.		Phosphatase		Phenolphthalein Test.		Turbidity Test.		Con- taining Tubercle Bacilli.
		Satis- factory.	Unsatis- factory.	Pass.	Fail.	Negative.	Positive.	Pass.	Fail.	
Tuberculin Tested ..	4	4	—	—	—	—	—	—	—	—
Tuberculin Tested (Pasteurised)	*52	45	7	52	—	52	—	—	—	—
Pasteurised ..	*60	56	4	60	—	60	—	—	—	—
†Sterilized ..	*54	41	—	—	—	—	—	54	—	—
Undesignated ..	*2311	16	7	†8	—	†8	—	—	—	1

\*No Biological Test.

†From October, 1949, Sterilized Milks were submitted to the Turbidity Test only.

‡Heat Treated Milks.

## Unsound Food.

The following articles of food were inspected and condemned as unfit for human consumption.

ARTICLE.						Tins.	Weight.
Pork	..	..	..	..	..		143 lbs.
Fish	..	..	..	..	..		383 lbs.
Cheese	..	..	..	..	..		17.5 lbs.
Apples	..	..	..	..	..		6.6 lbs.
Condensed Milk			..	..	..	3	
Pears	..	..	..	..	..	1	
Soup	..	..	..	..	..	1	

## Housing.

### 1. *Inspection of dwelling-houses during the year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health Acts or Housing Acts) .. .. . 185

(b) Number of Inspections made for the purpose .. 185

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 117

(b) Number of inspections made for the purpose .. 117

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. . —

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. 185

(5) Houses on which undertakings were given and completed .. .. . —

### 2. *Remedy of Defects during the year without service of formal notice :*

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 257

### 3. *Action under Statutory Powers during the year :—*

#### (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. .. Nil

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(a) By Owners .. .. Nil

(b) By Local Authority in default of owners .. Nil

#### (b) Proceedings under Public Health Acts:—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. 122

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By owners .. .. 108

(b) By Local Authority in default of owners .. 101

#### (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of houses in respect of which Demolition Orders were made .. .. Nil

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders .. .. Nil

#### (d) Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .. .. Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .. .. Nil

### 4. *Housing Act, 1936—Part IV.—Overcrowding.*

(a) (1) Number of dwellings overcrowded at the end of the year .. .. 6

(2) Number of families dwelling therein .. .. 8

(3) Number of persons dwelling therein .. .. 57

(b) Number of new cases of overcrowding reported during the year .. .. Nil

(c) (1) Number of cases of overcrowding relieved during the year .. .. Nil

(2) Number of persons concerned in such cases Nil

I have the honour to be, Lady and Gentlemen,

Your obedient servant,

U. BOOCOCK,

*Sanitary Inspector.*







